

SUBMITTAL DATA SHEET

ComfortStar®

CSA32-24CD

Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

Approval: _____
 Date: _____
 Construction: _____
 Unit #: _____
 Drawing #: _____

Set Model

Indoor unit model CSA32-24CD(I)
 Outdoor unit model CSA32-24CD(O)

Certified

RTCA



SYSTEM PERFORMANCE DATA

Power supply	V-Ph-Hz	208-230V~/60Hz/1P
Rated cooling capacity	Btu/h	24000
Rated current	A	13.32859848
Rated input	W	2815
Max Current	A	18
Max Power input	W	2980
EER	W/W	2.5
SEER	Btu/W.h	14
Moisture removal	Liters/h	1.3
	Pint/h	2.75

INDOOR UNIT DATA

Indoor air circulation(Cooling)	CFM	647
Indoor noise level at cooling(High/Med./Low)	dB(A)	50/46/43
Net dimensions	mm	1010×315×220
	Inch	39.76×12.40×8.66
Net weight	kg	12.0
	Lbs.	26.5
Packing dimensions	mm	1096×390×297
	Inch	43.15×15.35×11.69
Gross weight	kg	14.0
	Lbs.	30.9

REFRIGERANT PIPE DATA

Refrigerant	g	R32/650g
	oz	R32/22.93oz
Pressure	High(MPa)	4.5
	Low(MPa)	1.2
Refrigerant piping	Gas side	1/2"
	Liquid side	1/4"
Connecting Wiring	Size x Core num	4×0.75mm2
Drainage Pipe	mm	O.D 16mm
Suitable area	m2	30~50
	sq.ft	323~538

OUTDOOR UNIT DATA

Outdoor noise level	dB(A)	54
Net dimensions	mm	853×349×602
	Inch	33.58×13.74×23.70
Net weight	kg	34
	Lbs.	74.96
Packing dimensions	mm	890×385×628
	Inch	35.04×15.16×24.72
Gross weight	kg	36
	Lbs.	79.37

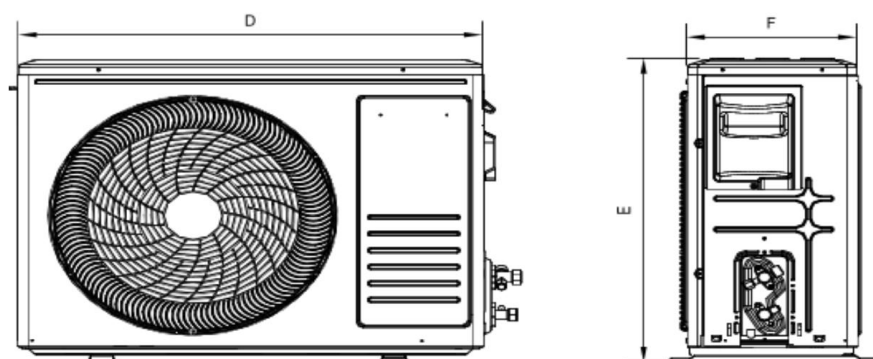
Indoor unit dimension



(The figure is for reference only)

Model	A (inch)	B (inch)	C (inch)
CSA32-12CA(I)	30.59	7.91	9.84
CSA32-12CD(I)	30.59	7.91	9.84
CSA32-18CD(I)	35.83	8.11	11.57
CSA32-24CD(I)	39.76	8.66	12.4
CSA32-36CD(I)	46.69	10.16	13.39

Outdoor unit dimension



(The figure is for reference only)

Model	D (inch)	E (inch)	F (inch)
CSA32-12CA(O)	30.59	19.61	11.42
CSA32-12CD(O)	28.03	18.07	10.87
CSA32-18CD(O)	31.3	21.61	12.01
CSA32-24CD(O)	33.58	23.7	13.74
CSA32-36CD(O)	38.5	31.61	16.57